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### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/19/2007

Roger R. Wise PILLSBURY WINTHROP LLP Suite 2800 725 South Figueroa Street Los Angeles, CA 90017-5406

| EXAM        | IINER        |
|-------------|--------------|
| BRINEY III, | WALTER F     |
| ART UNIT    | PAPER NUMBER |

4793

2615

DATE MAILED: 07/19/2007

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
|                 |             |                      |                     |                  |

10/705,794

11/07/2003

Toru Hirai

51270-305144

TITLE OF INVENTION: MULTI-CHANNEL ECHO CANCEL METHOD, MULTI-CHANNEL SOUND TRANSFER METHOD, STEREO ECHO CANCELLER, STEREO SOUND TRANSFER APPARATUS AND TRANSFER FUNCTION CALCULATION APPARATUS

| APPLN. TYPE    | SMA | ALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|-----|------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional |     | NO         | \$1400        | \$300               | \$0                  | \$1700           | 10/19/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

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- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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| innronriate All further   | ed below or directed oth  | ng the Patent, advance o         | a) specifying a new corre   | espondence address;   | and/or   | (b) indicating a sepa   | nould be completed where<br>correspondence address as<br>rate "FEE ADDRESS" for                               |
|---|---|----------------------------------|---|---|--|---|---|
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| Roger R. Wise<br>PILLSBURY W<br>Suite 2800                        | INTHROP LLP   | //2007                           | l h<br>Sta<br>ado<br>trai   | Cer<br>ereby certify that th<br>tes Postal Service w<br>dressed to the Mail<br>esmitted to the USP    | tificate<br>is Fee(s<br>vith suff<br>  Stop I<br>TO (571 | of Mailing or Trans; ) Transmittal is being ficient postage for firs ISSUE FEE address ) 273-2885, on the day | nission  deposited with the United t class mail in an envelope above, or being facsimile ate indicated below. |
| 725 South Figue<br>Los Angeles, CA                                |   |                                  | [.  |   |  |   | (Depositor's name)  |
| Los Angeles, CA   | 7 90017-3400  |                                  |   |   |  |   | (Signature)   |
|   |   |                                  |   |   |  |   | (Date)  |
| APPLICATION NO.   | FILING DATE   |                                  | FIRST NAMED INVENTOR  | ₹   | АТТО   | RNEY DOCKET NO.   | CONFIRMATION NO.  |
| 10/705,794  | 11/07/2003  |                                  | Toru Hirai  |   | 5  | 51270-305144  | 4793  |
|   |   | APPARATUS AND TRA                | THOD, MULTI-CHANN INSFER FUNCTION CA  | LCULATION APPA  | ARATU  |   |   |
| APPLN, TYPE   | SMALL ENTITY  | ISSUE FEE DUE                    | PUBLICATION FEE DUE   | PREV. PAID ISSU   | E FEE  | TOTAL FEE(S) DUE  | DATE DUE  |
| nonprovisional  | NO  | \$1400                           | \$300   | \$0   |  | \$1700  | 10/19/2007  |
| EXAM  | MINER   | ART UNIT                         | CLASS-SUBCLASS  | J   |  |   |   |
| BRINEY III,   | , WALTER F  | 2615                             | 379-406010  |   |  |   |   |
| ☐ Change of corresp<br>Address form PTO/SI<br>☐ "Fee Address" ind | lence address or indication bondence address (or Cha B/122) attached. dication (or "Fee Address (of or more recent) attach. | ange of Correspondence           | 2. For printing on the (1) the names of up t or agents OR, alternat (2) the name of a sing registered attorney or 2 registered patent att listed, no name will be | o 3 registered pater<br>ively,<br>the firm (having as a<br>agent) and the nam<br>orneys or agents. If | attorn<br>members  | er a 2  |   |
| PLEASE NOTE: Un recordation as set fort                           | iless an assignee is ident<br>th in 37 CFR 3.11. Comp<br>GNEE   |                                  | (B) RESIDENCE: (CIT   | patent. If an assign<br>assignment.<br>Y and STATE OR C   | COUNT  | RY)   | ocument has been filed for  |
| a. The following fee(s)  ☐ Issue Fee ☐ Publication Fee (8)        |   | 4<br>permitted)                  | b. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca  | ease first reapply as   | ny prev  | iously paid issue fee   |   |
| a. Applicant claim  | atus (from status indicate<br>ns SMALL ENTITY statu<br>nd Publication Fee (if req   | us. See 37 CFR 1.27.             | b. Applicant is no lo   |   |  |   | R 1.27(g)(2).<br>he assignee or other party in  |
| nterest as shown by the   | records of the United Sta   | ates Patent and Trademar         | k Uttice.   | · · · · · · · · · · · · · · · · · · ·   |  |   |   |
| Authorized Signature  | :   |                                  |   | Date  |  |   |   |
|   |   |                                  |   | -   |  |   |   |
| This collection of inforn   | nation is required by 37 (  | CFR 1.311. The informati         | on is required to obtain or   | retain a benefit by   | the publ   | ic which is to file (and  | by the USPTO to process   |

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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|---|------------------------------|----------------------|--------------------------------|------------------|--|
| 10/705,794  | 05,794 11/07/2003 Toru Hirai |                      | 51270-305144                   | 4793             |  |
| . 75  | 90 07/19/2007                | EXAM                 | EXAMINER                       |                  |  |
| Roger R. Wise   |                              | BRINEY III.          | BRINEY III, WALTER F           |                  |  |
| PILLSBURY WIN   | THROP LLP                    | ART UNIT             | PAPER NUMBER                   |                  |  |
| Suite 2800 725 South Figueroa Street Los Angeles, CA 90017-5406 |                              |                      | 2615<br>DATE MAILED: 07/19/200 | 7                |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.